

FORM PTO-1390  
REV. 5-93US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTORNEYS DOCKET NUMBER  
P00,0665**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

09/530549

INTERNATIONAL APPLICATION NO.  
PCT/DE99/02778INTERNATIONAL FILING DATE  
September 2, 1999PRIORITY DATE CLAIMED  
September 2, 1998

TITLE OF INVENTION

**METHOD AND DEVICE FOR SYSTEM SIMULATION OF  
MICROCONTROLLERS/MICROPROCESSORS AND APPERTAINING PERIPHERAL  
MODULES**

APPLICANT(S) FOR DO/EO/US

**Albrecht Mayer**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of International Application (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)) (**attached at back of English translation of application**).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 16. below concern other document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (**PTO 1449, Prior Art, Search Report**).
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.  
**(SEE ATTACHED ENVELOPE)**
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
  - a. ☒ Submission of Drawings
  - b. ☒ Request for Approval of Drawing Changes
  - c. ☒ EXPRESS MAIL #EL482397556US

U.S. APPLICATION NO. (if filed under 37 C.F.R. 1.53) <b>09/530549</b>		INTERNATIONAL APPLICATION NO. <b>PCT/DE99/02778</b>		ATTORNEY'S DOCKET NUMBER <b>P00,0665</b>	
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17. <input checked="" type="checkbox"/> The following fees are submitted:  <b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b> Search Report has been prepared by the EPO or JPO ..... \$840.00  International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) ... \$760.00  No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) ..... \$450.00  Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO ..... \$1,250.00  International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) ..... \$ 98.00  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				CALCULATIONS		PTO USE ONLY	
				\$ 840.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).				\$			
Claims	Number Filed	Number Extra	Rate				
Total Claims	6 - 20 =		X \$ 18.00	\$ 0.00			
Independent Claims	2 - 3 =		X \$ 78.00	\$ 0.00			
Multiple Dependent Claims			\$270.00 +	\$ 0.00			
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 840.00			
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)				\$			
<b>SUBTOTAL =</b>				\$ 840.00			
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$			
<b>TOTAL NATIONAL FEE =</b>				\$			
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				+ SEE ATTACHED ENVELOPE			
<b>TOTAL FEES ENCLOSED =</b>				\$ 840.00			
				Amount to be refunded	\$		
				charged	\$		

a. ☒ A check in the amount of \$ 840.00 to cover the above fees is enclosed.

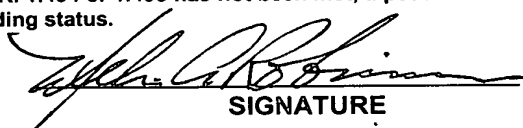
b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-2290. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

**SEND ALL CORRESPONDENCE TO:**

**Hill & Simpson**  
**A Professional Corporation**  
**85th Floor Sears Tower**  
**Chicago, Illinois 60606**

  
 SIGNATURE

Melvin A. Robinson  
 NAME

31,870  
 Registration Number



09/530549

526 Rec'd PCT/PTO 02 MAY 2000

Siemens AG  
New PCT application  
Our Case P-000665  
GR 98 P 2458 P US  
Inventor: Mayer

Translation / March 28, 2000 / 1245 / 2360 words

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BOX PCT  
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY-CHAPTER II

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**SUBMISSION OF DRAWINGS**

APPLICANT(S): Albrecht Mayer  
ATTORNEY DOCKET NO.: P00,0665  
INTERNATIONAL APPLICATION NO.: PCT/DE99/02778  
INTERNATIONAL FILING DATE: 02 September 1999

10 INVENTION: "METHOD AND DEVICE FOR SYSTEM SIMULATION OF  
MICROCONTROLLERS/MICROPROCESSORS AND  
APPERTAINING PERIPHERAL MODULES"


Assistant Commissioner for Patents  
Washington, D.C. 20231

15 S I R:

Applicants herewith submit two sheet (FIGs. 1 and 2) of drawings as originally  
submitted for the above-referenced PCT application.

Submitted by,

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 (Reg. 31,870)  
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Attorneys for Applicant(s)

09/530549

526 Rec'd PCT/PTO 02 MAY 2000

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BOX PCT

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY-CHAPTER II

**REQUEST FOR APPROVAL OF DRAWING CHANGES**


APPLICANT(S): Albrecht Mayer  
ATTORNEY DOCKET NO.: P00,0665  
INTERNATIONAL APPLICATION NO.: PCT/DE99/02778  
INTERNATIONAL FILING DATE: 02 September 1999  
INVENTION: "METHOD AND DEVICE FOR SYSTEM SIMULATION OF  
MICROCONTROLLERS/MICROPROCESSORS AND  
APPERTAINING PERIPHERAL MODULES"

Assistant Commissioner for Patents  
Washington, D.C. 20231

S I R:

Applicant herewith requests approval of the drawing changes in FIGs. 1 and 2  
as shown on the drawing copies marked in red attached hereto.

Submitted by,

 (Reg. 31,870)

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Attorneys for Applicant(s)

CORRECTIONS APPROVED E.G. 8/20/03